Preliminary Classification: Proposed Class:

Subclass:

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

# 10/632111 10/632111 08/01/03

#### NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Omur M. Sezerman; Kenneth O. Hill; Garland Best; Dwayne R. J. Miller; Michael

Armstrong; Shujie Lin

For (title): Microstructuring Optical Wave Guide Devices with Femtosecond Optical Pulses

#### 1. Type of Application

This transmittal is for an original (nonprovisional) application.

#### 2. Papers Enclosed

A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application

18 Page(s) of Specification

10 Page(s) of Claims

15 Sheet(s) of Drawing(s)--Formal

#### B. Other Papers Enclosed

1 Page(s) of abstract

1 Page(s) of Data Sheet

#### 3. Declaration or Oath

Not Enclosed.

Application is made by a person authorized under 37 C.F.R. Section 1.41(c) on behalf of all of the above-named inventors.

# 4. Inventorship Statement

The inventorship for all the claims in this application is the same.

# 5. Language

English

# 6. Certified Copy

Certified copy of application:

Country Application Number Filed

Canada 2,396,831 08/02/2002

from which priority is claimed will follow.

# 7. Fee Calculation (37 C.F.R. Section 1.16)

Regular Application

Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a \$750.00
Total Claims (37 CFR 1.16(c)	) 58	- 20 =	38 x	\$18.00	\$684.00
Independent Cla (37 CFR 1.16(b)		- 3 =	5 x	\$84.00	\$420.00
Multiple Depend Claim(s), if any (37 CFR 1.16(d)			+	\$280.00	\$0.00

Filing Fee Calculation

\$1,854.00

# 8. Fee Payment Being Made at This Time

Not Enclosed

No filing fee is to be paid at this time.

Reg. No.: 20201

Tel. No.: 703-415-1500 Customer No.: 23294 Signature of Practitioner

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(New Application Transmittal--page 3)